In	dex	of C	laims	i

Application/Control No.

09/515,272 Examiner

Matthew R. Demicco

Applicant(s)/Patent under Reexamination

KINDER ET AL.

Art Unit

2611

√	Rejected
II	Allowed

(Through numeral) Cancelled Restricted

Non-Elected N Interference

**Appeal** Α 0 Objected

										ļ	
		_								-	1
Cla	ım	1				Date	-		_		
	· a	Μ	,								
Final	Original	13									
ίĽ	iž.	12	Ì								ŀ
	)	نه	_								ŀ
	1	レ									
	2 3 4 5	П									
	3	Т									
_	4	-									
	5	1									ĺ
	6	1	Г	П							ĺ
	6 7	1	_		-						ĺ
	8	H	$\vdash$							_	ı
	9	H	$\vdash$	Н	Т	_			$\vdash$		
	10	H		$\vdash$			_	_	-		ı
	11	+		$\vdash$	$\vdash$	-	-		H		ı
<del>                                     </del>	12	+	-	$\vdash$	-					$\vdash$	
$\vdash$	12	-	-	-	<del></del>	$\vdash$	_	$\vdash$	$\vdash$	$\vdash$	ı
<u> </u>	11 12 13 14 15 16 17 18 19 20	<del>                                     </del>		-	<u> </u>	$\vdash$		-	$\vdash$	$\vdash$	
<u> </u>	14	1	├-			-	<u> </u>	_	H	H	
	10	<b>H</b>	_	-		H	_	_		_	
	16	<b> -</b> -	<u> </u>	<u> </u>			_				
	1/	<b>I</b>	_				<u> </u>				
<u> </u>	18	<b> </b>	_			Ш					
L	19	L	<u> </u>			_	_				
L	20	Ш		ļ							
	21	_		L		L					
<u>`</u>	22 23 24 25 26 27 28										
	23										
	24			L.,	_	$oxed{oxed}$					
	25		L								
	26										
	27										
	28										
	29	Π									
	30										1
	31										١
	32										
	33	Г									ĺ
	34	Г									ĺ
	35	<del>                                     </del>						Ϊ́	_		ĺ
<b>——</b>	36	T	$\vdash$							Г	ĺ
	37	Т	$\vdash$	$\vdash$	$\vdash$	-	Ι	$\vdash$		Н	ĺ
<b></b>	38		Ι-	$\vdash$	$\vdash$	<del>                                     </del>	_	$\vdash$	$\vdash$	Н	1
	38 39	<del> </del>		Г		Т		$\vdash$	-	$\vdash$	1
	40	Н	$\vdash$		$\vdash$	$\vdash$		H	$\vdash$	Н	١
<del></del>	41	Н	$\vdash$	-	$\vdash$	Ι		$\vdash$	$\vdash$	┝	1
$\vdash$	42	$\vdash$	<del>                                     </del>	$\vdash$	-	$\vdash$		$\vdash$	$\vdash$	$\vdash$	ı
	43	<del> </del>	$\vdash$	H	$\vdash$	-	<del></del>	-	$\vdash$	$\vdash$	
$\vdash$	43	$\vdash$	$\vdash$	$\vdash$		$\vdash$	-	$\vdash$	┝	Н	
<u> </u>	45	-		<del> </del>	⊢	<del> </del>	<u> </u>		$\vdash$	<del> </del>	1
<u> </u>		<del> </del>	$\vdash$	$\vdash$		<del> </del>	$\vdash$	$\vdash$	-	<u> </u>	1
<u> </u>	46	-	$\vdash$	$\vdash$	$\vdash$	$\vdash$	<u> </u>	$\vdash$	<u> </u>	<u> </u>	
<b> </b>	47	_	<u> </u>	<u> </u>	<u> </u>	<del>                                     </del>	<u> </u>	$\vdash$	$\vdash$	$\vdash$	1
<u> </u>	48	<u> </u>	<u> </u>	<u> </u>	<u> </u>	_	<u> </u>	<u> </u>	<u> </u>	<u> </u>	1
L	49	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	_	<u> </u>	L_		
1	1 50	i .		1				ı		1	t

T	im	щ					Date	<u> </u>			_	ļļ	Cla	im	L			[	Date	<u> </u>			_
B .	Original	40/10/18	Ħ										Final	Original									
$\Box$	1	ľ	4	_										51						Ŀ			
_	2	Ц	4			<u> </u>					ļ			52	Щ	_			_				L.
┙	3	Ų	4	_	_	<u> </u>	L.				<u> </u>			53	-		_		ļ	<u> </u>	_		_
4	4	L	4	/		<u> </u>			_	_	ļ			54	$\sqcup$	_			$\vdash$	<u> </u>			_
4	5	Ļ	4	_	_		_	_		-	_			55	Н	_			<u> </u>	<u> </u>	-		_
-	6	4	4		┝	┝	-			$\vdash$	⊢			56	$\vdash$	$\dashv$			<u> </u>	⊢	_	H	_
$\dashv$	7	H	┩		H	H	$\vdash$			$\vdash$	-			57 58	$\vdash$	ᅱ	_			├	⊢	-	H
-	8	Н	┨		-	<u> </u>	-		_	⊢	├			59	$\vdash$		_		┝	-	-		H
+	10	Н	┨		⊢			_	_	├	$\vdash$			60	$\vdash$	-			$\vdash$	┝	$\vdash$		_
-	11	H	┥		-	┢				⊢	-			61	H	$\dashv$	_			-	$\vdash$	-	-
$\dashv$	12	H	┪		┝	┢	-			H	$\vdash$			62	$\vdash$	$\dashv$	_			-	-	-	-
_	13	╫	┪		-	┢	-	$\vdash$			$\vdash$			63	$\vdash$	$\dashv$			┝	<del>                                     </del>		_	_
$\dashv$	14	╫	7		-	<u> </u>	$\vdash$			H				64		_		_	┢		-	$\vdash$	_
$\dashv$	15	lt	7		-	-							-	65	H		-		<del>                                     </del>	<u> </u>			_
T	16	t	7	_	_		Г			T				66	П	$\neg$			_	<u> </u>			
T	17	T	7							Г	Г			67									
	18	T	1											68									
	19	t								Г				69	П					Γ			
T	20	T	٦									li		70									
	21	1		_								ll		71									
	22													72									
	23													73									
	24				L									74									
	25													75	Ш								
_	26	L	┙			<u> </u>	<u> </u>	_		L.				76	Ш	_						ļ	L
_	27	L	_		_			_	_	L	ļ			77	Ш				_	<u></u>			
$\dashv$	28	L	_	_	_	<u> </u>	·	<u> </u>		_				78	Ш				_		_	<u> </u>	_
_	29	_	4	_	L	L.		_		L.				79	Ш				_		_	<u> </u>	_
4	30	L	4		_	<u> </u>	_	<u> </u>	_	_	<u> </u>			80	Щ	_	_		_	<u> </u>		<u> </u>	ļ
4	31	L	4			_		<u> </u>	_	╙	_			81	Ш	_			_			L_	<u> </u>
-	32	L	4		_	┡	<u> </u>	<u> </u>		┡	-			82								<b> </b> -	-
$\dashv$	33	⊢	4		$\vdash$	$\vdash$		$\vdash$	<u> </u>	$\vdash$	-			83	$\vdash$				-		-	├	$\vdash$
4	34	┝	4			$\vdash$	-		⊬	├	├			84	$\vdash$	_			$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$
+	35 36	$\vdash$	+		$\vdash$	$\vdash$	⊢	$\vdash$	┝	-	-			85 86				_	$\vdash$	$\vdash$	├─	$\vdash$	⊢
$\dashv$	37	$\vdash$	$\dashv$		$\vdash$	$\vdash$	$\vdash$	├─	$\vdash$	$\vdash$				87	$\vdash$	-			$\vdash$	-	<del>  -</del>	$\vdash$	┝
$\dashv$	38	┝	+		$\vdash$	┢	╁╾	$\vdash$	$\vdash$	$\vdash$	H			88	$\vdash$	-		-	-	-	$\vdash$		H
┥	39	┝	┥		$\vdash$	$\vdash$	$\vdash$	<del> </del>	<del> </del>	$\vdash$	-			89		-	_		$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$
+	40	Н	+		$\vdash$	$\vdash$	$\vdash$	$\vdash$	H	$\vdash$	$\vdash$			90	H	$\dashv$			<del>                                     </del>	1	<del>                                     </del>	┰	$\vdash$
$\dashv$	41	$\vdash$	+		$\vdash$	$\vdash$	<del>                                     </del>		$\vdash$	-	Ι			91	$\vdash$				Ė	H	$\vdash$	$\vdash$	$\vdash$
$\dashv$	42	┢	7	_	┢	_	$\vdash$	<del>                                     </del>	$\vdash$	$\vdash$	$\vdash$			92	H	-		-	$\vdash$	H	T	$\vdash$	$\vdash$
$\dashv$	43	H	1		T		t –		_					93	H				Г	l		I	Г
┪	44	Т	1		T		T	Ι-	$\vdash$	一	t			94		_			<u> </u>	✝	$\vdash$		Г
寸	45	Γ	7			Г			<b></b>	Г	T			95						Г			Г
	46	Г	7	_	Γ	T				Γ				96	П					П	Γ		
1	47	Г	7		Г	Γ	Г		ļ		1			97	П				Π				
$\dashv$	48	Г	j				Г					1		98	П						Γ		
$\dashv$	49	Г	1				Π		Γ					99									
•	50	_	-		_		_	$\overline{}$	$\vdash$		1	1 I		100		$\neg$				$\overline{}$	$\overline{}$	_	$\overline{}$

Cla	aim					Date	•			_	
Finat	Original										
	101 102										
	102										
	103										
	103 104 105								<u> </u>	Ш	
	105							_		Ш	
	106 107						-	_	_		
	107							_	_	$\vdash$	
	108									$\vdash$	
	109									$\dashv$	
	110 111 112 113 114 115 116 117	-		-	$\vdash$	-	$\vdash$	-		$\vdash \vdash$	
	112		_	_		$\vdash$	$\vdash$			$\vdash \vdash$	
	113	Т		$\vdash$	Н	Н	Т		Т	Н	
	114		_		П	П			П	П	
	115										
	116										
	117										
	118					_				Ш	
	119 120 121										
	120	<u> </u>		_			_			Щ	
	121	_		<u> </u>	<u> </u>		_				
	122	_		-	_	_		_			
	122 123 124 125 126 127 128 129 130 131 132	$\vdash$		$\vdash$	<u> </u>	_	_	<u> </u>	_	Н	
	125			$\vdash$	$\vdash$	$\vdash$		$\vdash$	_	-	
	126								_	-	
	127	<del>                                     </del>		$\vdash$	$\vdash$				_	Н	
	128										
	129										
	130									П	
	131										
	132										
	133 134		L			L				Ш	
	134		<u> </u>		L		<u> </u>			Щ	
	135 136	_	_			_		_		Щ	
	136		_	<u> </u>	_	<u> </u>	_		_	Н	
	137	<del> </del>	-		-	_	<u> </u>			H	
	138 139	-	_	$\vdash$	$\vdash$	$\vdash$	$\vdash$	-	<u> </u>	H	
	140	$\vdash$	_	<u> </u>		H	<del> </del>	$\vdash$	$\vdash$	H	
	141	$\vdash$		$\vdash$		$\vdash$	$\vdash$		$\vdash$	H	
	142	$\vdash$	_	$\vdash$	$\vdash$	┢	$\vdash$	Т	Ι-	H	
	143		П	Г		Г			Г	П	
	144										
	145						L				
	146										
	147	<u> </u>		$\Box$			$\Box$	$\Box$			
	148	<u> </u>	_	<u> </u>	<u></u>	<u> </u>	$ldsymbol{f eta}$	L	<u></u>	Ш	
	149	<u> </u>	L.	<u> </u>	·	<u> </u>	<u> </u>	<u> </u>	<u> </u>	Ш	
	150	L	L,	L	L		L	L	<u> </u>		